

RE-WRITABLE OPTICAL DISK AND DEVICE FOR RECORDING DATA ON THE SAME

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- **European:**

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Abstract of JP11283358

PROBLEM TO BE SOLVED: To provide a DVD disk capable of discriminating whether rewritings are possible or impossible by itself. **SOLUTION:** The information area of a DVD-RAM disk has a read-in area the inner peripheral side of the disk and a read-out area at the outer peripheral side and a data recording area between the areas. In the read-in area, an embossed data zone and a mirror zone which are irrewritable and a rewritable data zone are provided. Similarly, a rewritable zone is provided in the read-out area. Disk identifier zones are included in rewritable zones of the read-in and read-

out zones and identification codes expressing that the rewriting of data in the data recording area of the DVD-RAM disk is possible or impossible are recorded by a user in the disk identifier zones. The user decides a processing with respect to the disk by referring to these identification codes.

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|---------------------------------------|---|
| エンボス・データ・ゾーン (Embossed data zone) | ブランク・ゾーン (Blank zone) |
| ミラーゾーン (Mirror zone) | リファレンス・ゾーン (Reference signal zone) |
| 書き込みデータ・ゾーン (Rewritable data zone) | ブランク・ゾーン (Blank zone) |
| | 制御データ・ゾーン (Control zone) |
| | ブランク・ゾーン (Blank zone) |
| | 接続ゾーン (Connection zone) |
| | ガード・トラック・ゾーン (Guard track zone) |
| | ディスク・テスト・ゾーン (Disk test zone) |
| | ドライブ・テスト・ゾーン (Drive test zone) |
| | ガード・トラック・ゾーン (Guard track zone) |
| | ディスク識別子(DI)・ゾーン (Disk identification zone) |
| | DMA1&DMA2 |
| | データ領域 (Data area) |

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